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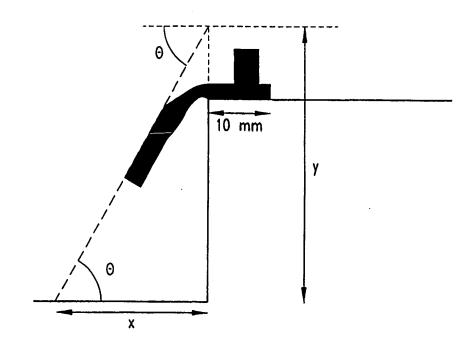
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(54) Title: TERTIARY AMIDE TERMINATED POLYAMIDES AND USES THEREOF

(57) Abstract

A low molecular weight, terminated tertiary amide polyamide may be blended with a liquid hydrocarbon to form a transparent composition having gel consistency. The tertiary terminated polyamide amide may be prepared by reacting "x" equivalents of dicarboxylic acid wherein at least 50 % of those equivalents are from polymerized fatty acid, "у" equivalents of diamine such as ethylene diamine, and "z" equivalents of a monofunctional reactant having a secondary amine group as the only reactive functionality. The stoichiometry of the reaction mixture is preferably such that $0.9 \le \{x/(y+z)\} \le 1.1$ and $0.1 \le$ $\{z/(y+z)\} \le 0.7$. The gel contains about 5-50 % tertiary amide terminated polyamide, with the remainder preferably being pure hydrocarbon. The gels are useful



in formulating personal care products and other articles wherein some degree of gel-like or self-supporting consistency is desired.